

REMARKS

Applicants request the entry of the changes in the specification requested above. It is believed that no new matter has been added by virtue of the amendments made to the specification.

Applicants submit herewith a revised Sequence Listing pages 1-21 to include as a revised sequence listing as part of this Application. Please enter the revised Sequence Listing and renumber the pages of the Sequence Listing along with those of the claims and the abstract accordingly.

Further enclosed is a computer readable copy of the above-mentioned copy of the Sequence Listing. That copy is the same as the copy of the Sequence Listing.

Also enclosed is a Statement in Support of Filing and Submissions in Accordance with 37 CFR 1.821-1.825, which declares that the content of the paper and the computer readable copies of the Sequence Listing submitted in accordance with 37 CFR 1.821 (c) and (e), respectively, are the same and that the submission, filed in accordance with 37 CFR 1.821 (g) does not introduce new matter.

The replacement Sequence Listing and amendments to the specification are submitted to make them consistent with one another and with the previous amendment to claim 12. Support for the present amendments can be found throughout the application including the claims and drawings as filed originally. No new matter has been added by virtue of the amendments.

Additional support for the present amendment and for the previous amendment to claim 12 can be found in Figure 3A as originally filed (the sequence underlined and marked "linker") and in current formal Figure 3B, encoded by nucleotides 397-441 as shown.

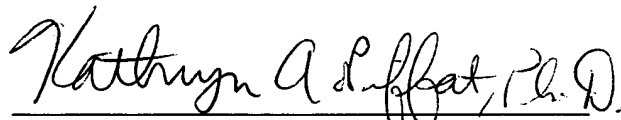
CONCLUSION

It is believed that all outstanding rejections have been addressed by this submission and that all the claims are in condition for allowance. If discussion of any amendment or remark made herein would advance this important case to allowance, the Examiner is invited to call the undersigned as soon as convenient.

In view of the foregoing amendments and remarks, the present application is respectfully considered in condition for allowance. An early reconsideration and notice of allowance are earnestly solicited.

Applicants believe that no extension of time is required. If, however, a petition for an extension of time is required, then the Examiner is requested to treat this as a conditional petition for an extension of time. Although it is not believed that any fee is required, in addition to the fee submitted herewith, to consider this submission, the Commissioner is hereby authorized to charge our deposit account no. 04-1105 should any fee be deemed necessary.

Respectfully submitted,



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